



PTO/SB/21 (08-03)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/726,226
Filing Date	12/02/2003
First Named Inventor	Carsten Mehring
Art Unit	2876
Examiner Name	Unknown
Attorney Docket Number	DWRZK-002C

Total Number of Pages in This Submission

**ENCLOSURES** (Check all that apply)

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance Communication to Group                            |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
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| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter   |
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| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Mark B. Garred STETINA BRUNDA GARRED & BRUCKER
Signature	
Date	3/31/04

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Washington, DC 20231 on this date:

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: DWRZK-002C  
Serial No.: 10/726,226

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Carsten Mehring )  
Serial No.: 10/726,226 ) Art Unit: 2876  
Filing Date: 12/02/2003 ) Examiner: Unknown  
For: System and Method for Keyboard )  
Independent Touch Typing )  
\_\_\_\_\_ )

**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. SECTION 1.97**

Mail Stop DD  
Assistant Commissioner for Patents  
Post Office Box 1450  
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Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on form PTO/SB/08B enclosed herewith in duplicate. Copies of all disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached form (PTO/SB/08B) are printed in the English language and/or accompanied by an Abstract published in the English language.

The references listed herein, when taken alone or in combination are not believed to disclose nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted before the mailing of a first Office Action, it is believed that no fee is required.

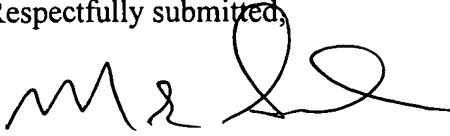
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Dated: 3/31/04

Customer No. 007663

Respectfully submitted,

By:



Attorney Name: Mark B. Garred

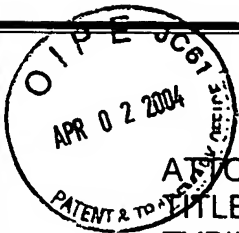
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STETINA BRUNDA GARRED & BRUCKER

75 Enterprise, Suite 250

Aliso Viejo, CA 92656

(949) 855-1246



ATTORNEY DOCKET NO: DWRZK-002C

TITLE: SYSTEM AND METHOD FOR KEYBOARD INDEPENDENT TOUCH  
TYPING

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
		Application Number	10/726,226
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Filing Date	12/02/2003
		First Named Inventor	Carsten Mehring
		Group Art Unit	2876
		Examiner Name	Unknown
		Attorney Docket Number	DWRZK-002C
Sheet	1	of	0

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Datahand Ergonomic Keyboards" <a href="http://www.datahand.com/flashsite/main.html">www.datahand.com/flashsite/main.html</a>	
		Felong, Andy. "Andy's Wearable Computer Resource." <a href="http://redwoodhouse.com/wearable/index.html">http://redwoodhouse.com/wearable/index.html</a> .	
		Textwear Solutions. "The Fitali One-Finger Keyboard." <a href="http://www.twsolutions.com/fitali.html">www.twsolutions.com/fitali.html</a>	
		Handykey Corporation. "Twiddler2." <a href="http://www.handykey.com">www.handykey.com</a>	
		Hollar, Seth, John Perng, and Brian Fisher. "Acceleration Sensing Glove." <a href="http://bsac.eecs.berkeley.edu/~shollar/fingeracc/fingeracc.html">http://bsac.eecs.berkeley.edu/~shollar/fingeracc/fingeracc.html</a>	
		Hollar, Seth, John Perng and Kristofer S.J. Pister. "Wireless Static Hand Gesture Recognition with Accelerometers- The Acceleration Sensing Glove."	
		L3 Systems. "Wrist PC Keyboard" <a href="http://www.l3sys.com/keybd.html">www.l3sys.com/keybd.html</a>	
		Mayol, Walterio, Edgar Rodriguez, Luis Alfredo FloresHernandez and Victor Tapia Rangel. The Wear Clam. <a href="http://www.robots.ox.ac.uk/~wmayol/WearClam/">www.robots.ox.ac.uk/~wmayol/WearClam/</a>	
		Matias Corporation. "Halfkeyboard." <a href="http://www.halfkeyboard.com">www.halfkeyboard.com</a>	
		Matias Corporation. "How it Works." <a href="http://www.halfkeyboard.com/propaganda/howit.html">www.halfkeyboard.com/propaganda/howit.html</a>	
		"MiThri.I" <a href="http://belladonna.media.mit.edu/projects/wearables">http://belladonna.media.mit.edu/projects/wearables</a>	

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/726,226
		Filing Date	12/02/2003
		First Named Inventor	Carsten Mehring
		Group Art Unit	28 6
		Examiner Name	Unknown
Sheet	1	of	0
		Attorney Docket Number	DWRZK-002C

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		NanoPac, Inc. "Bat One Handed Keyboard by Infogroup, Inc. <a href="http://www.nanopac.com">www.nanopac.com</a>	
		Nissho Electronics Corp. "New Type Bend Sensor" <a href="http://www.trapedia.or.jp/nevc/advanced/vr/vr5-e.htm">www.trapedia.or.jp/nevc/advanced/vr/vr5-e.htm</a>	
		"Digi-Type Glove" 1998. Virtual Keyboard Refinement and Implementation of the Virtual Keyboard.	
		Pratt, Vaughn R. "Thumbcode: A Device-Independent Digital Sign Language.: 1998. <a href="http://boole.stanford.edu/thumbcode/">http://boole.stanford.edu/thumbcode/</a>	
		Rosenberg, Robert and Mel Slater. "The Chording Glove: A Glove-Based Text Input Device" 1999. IEEE Transactions on Systems, Man and Cybernetics - Part C: Applications and Reviews, Vol. 29 No. 2, May 1999.	
		Senseboard Technologies. "Senseboard Virtual Keyboard." <a href="http://www.senseboard.com/products.htm">www.senseboard.com/products.htm</a>	
		"Virtual Reality Glove." Popular Science, October 1991. <a href="http://www.popsoci.com">www.popsoci.com</a>	
		Wearables Central. "Hardware." <a href="http://wearables.blu.org/hardware.html">http://wearables.blu.org/hardware.html</a>	
		Wearables Central. "Key-Glove." <a href="http://www.wearables.blu.org/keyglove.html">http://www.wearables.blu.org/keyglove.html</a>	
		WetPC. "Kord Interface Technology." <a href="http://wetpc.com/au/html/">http://wetpc.com/au/html/</a>	
		Wirejunkie. "KeyGlove." <a href="http://www.wirejunkie.com/resources/wearable/keyglove/">www.wirejunkie.com/resources/wearable/keyglove/</a>	

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		"Datahand Ergonomic Keyboards" <a href="http://www.datahand.com/flashsite/main.html">www.datahand.com/flashsite/main.html</a>	
		Felong, Andy. "Andy's Wearable Computer Resource." <a href="http://redwoodhouse.com/wearable/index.html">http://redwoodhouse.com/wearable/index.html</a> .	
		Textwear Solutions. "The Fitali One-Finger Keyboard." <a href="http://www.twolutions.com/fitali.html">www.twolutions.com/fitali.html</a>	
		Handykey Corporation. "Twiddler2." <a href="http://www.handykey.com">www.handykey.com</a>	
		Hollar, Seth, John Perng, and Brian Fisher. "Acceleration Sensing Glove." <a href="http://bsac.eecs.berkeley.edu/~shollar/fingeracc/fingeracc.html">http://bsac.eecs.berkeley.edu/~shollar/fingeracc/fingeracc.html</a>	
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		L3 Systems. "Wrist PC Keyboard" <a href="http://www.l3sys.com/keybd.html">www.l3sys.com/keybd.html</a>	
		Mayol, Walterio, Edgar Rodriguez, Luis Alfredo FloresHernandez and Victor Tapia Rangel. The Wear Clam. <a href="http://www.robots.ox.ac.uk/~wmayol/WearClam/">www.robots.ox.ac.uk/~wmayol/WearClam/</a>	
		Matias Corporation. "Halfkeyboard." <a href="http://www.halfkeyboard.com">www.halfkeyboard.com</a>	
		Matias Corporation. "How it Works." <a href="http://www.halfkeyboard.com/propaganda/howit.html">www.halfkeyboard.com/propaganda/howit.html</a>	
		"MiThri.l" <a href="http://belladonna.media.mit.edu/projects/wearables">http://belladonna.media.mit.edu/projects/wearables</a>	

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		First Named Inventor	Carsten Mehring		
		Group Art Unit	28 6		
		Examiner Name	Unknown		
Sheet	1	of	0	Attorney Docket Number	DWRZK-002C

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		NanoPac, Inc. "Bat One Handed Keyboard by Infogroup, Inc. www.nanopac.com	
		Nissho Electronics Corp. "New Type Bend Sensor" www.trapedia.or.jp/nevc/advanced/vr/vr5-e.htm	
		"Digi-Type Glove" 1998. Virtual Keyboard Refinement and Implementation of the Virtual Keyboard.	
		Pratt, Vaughen R. "Thumbcode: A Device-Independent Digital Sign Language.: 1998. http://boole.stanford.edu/thumbcode/	
		Rosenberg, Robert and Mel Slater. "The Chording Glove: A Glove-Based Text Input Device" 1999. IEEE Transactions on Systems, Man and Cybernetics - Part C: Applications and Reviews, Vol. 29 No. 2, May 1999.	
		Senseboard Technologies. "Senseboard Virtual Keyboard." www.senseboard.com/products.htm	
		"Virtual Reality Glove." Popular Science, October 1991. www.popsci.com	
		Wearables Central. "Hardware." http://wearables.blu.org/hardwear.html	
		Wearables Central. "Key-Glove." http://www.wearables.blu.org/keyglove.html	
		WetPC. "Kord Interface Technology." http://wetpc.com/au/html/	
		Wirejunkie. "KeyGlove." www.wirejunkie.com/resources/wearable/keyglove/	

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